



## On-Premises Hardmount Washer-Extractors

20 lb (9 kg) Washer-Extractor  
30 lb (14 kg) Washer-Extractor  
40 lb (18 kg) Washer-Extractor  
60 lb (27 kg) Washer-Extractor  
80 lb (36 kg) Washer-Extractor

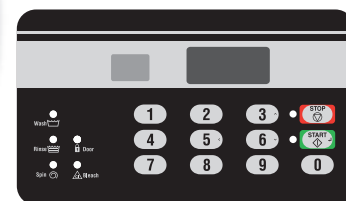


***Expert Solutions from the Laundry Experts***





**T**ake a moment and step into the world of high tech product engineering, where UniMac washer-extractors are designed with innovative features that command top performance, and durable steel construction that will stand the test of time. At UniMac, washer-extractors are considered more than just laundry equipment. They are key players in the success of commercial laundry facilities and, as such, must continuously achieve high levels of efficiency, quality and durability. UniMac has always maintained a standard of excellence in washer-extractor manufacturing that is recognized around the world. With over 50 years of engineering expertise you can be assured that you are getting the best washer-extractors on the market that will meet your needs now and in the future.



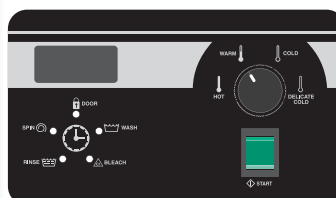
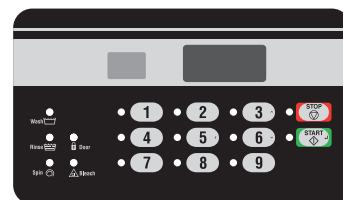
### M30 Control

UniMac's state-of-the-art microprocessor control captures all of the features you need to make your laundry room operate efficiently. It offers you a total of 30 programs, any of which can be modified for automatic operation, giving you the flexibility to customize your on-premises laundry to meet specific needs. Special features include cycle time remaining, cycle counter, test-cycle for diagnostics, and cool down rinse. UniMac's M30 control also features the flexibility of 30 programmable water levels to reduce water use. For greater ease, the M30 is easily programmed with a PDA through the control's infrared port.



### M9 Control

The nine-cycle control is easy to use. To operate the washer, simply choose a wash cycle and touch the Start key. For special applications, the nine program cycles can be easily modified to meet your laundry's unique demands. Maximum flexibility is offered with three water levels and up to five supply signals for automated dispensing of laundry chemicals. The cycle counter feature can be used to determine the number of loads started each day. The special test cycle provides a quick check for self-diagnostics. The LED display shows the number of minutes remaining until the cycle is complete.



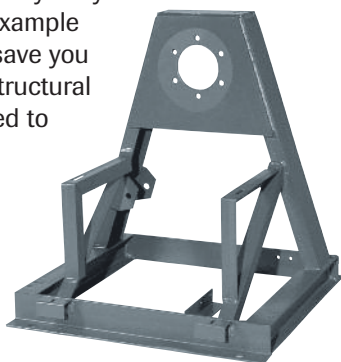
### M4 Control

This four cycle control is our most basic. It may be used for laundries with light soil and a limited selection of linen types. It is simple to use and offers a limited diagnostic test.



## Heavy-Duty Gamma A-Frame

UniMac incorporates only the finest quality materials into each washer-extractor. The heavy-duty Gamma A-Frame is an excellent example of how durable components can save you time and money. Constructed of structural grade steel, the same material used to build skyscrapers and bridges. UniMac's A-Frame is designed to stand up to the toughest laundry conditions. Its all-welded construction leaves no riveted connections that can loosen or break over time. In fact, this proven design is so strong that we back it with a five-year limited parts warranty.



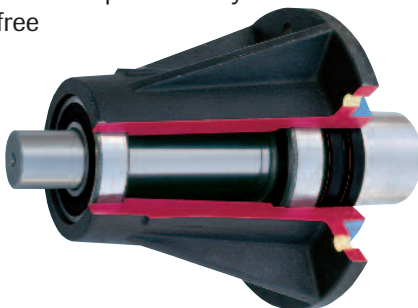
## Direct V-Belt Drive

Designed to provide high efficiency and long life dependability, UniMac's direct V-belt drive offers quiet, smooth washer operation. Fewer parts means less maintenance and less wear.



## Heavy-Duty Bearings and Seals

UniMac washer-extractors incorporate two close-tolerance ball bearings that are permanently lubricated for trouble-free operation. In addition, two triple lip seals provide six-times the sealing power to isolate the bearings from water and chemicals.



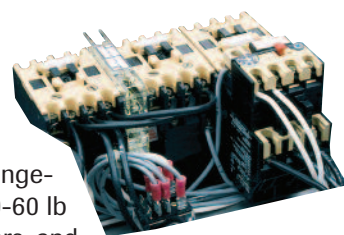
## Five-Year Limited Parts Warranty

A five-year limited parts warranty is issued on the frame, basket, shaft, bearings and seals if failure or breakage should occur during normal operation due to defects in material or workmanship that would prohibit its further use. A three-year warranty is also issued to the original purchaser on most other parts. Labor not included.



## Interchangeable Electronic Controls

UniMac engineered its control modules to allow for quick trouble-shooting and ease of service. The controls are interchangeable between UniMac 20-60 lb capacity washer-extractors, and can be accessed from the top and front of units.



## Heating Options

UniMac offers models that heat water via steam or electric heat. You can choose the heating option that best fits your on-premises laundry room.

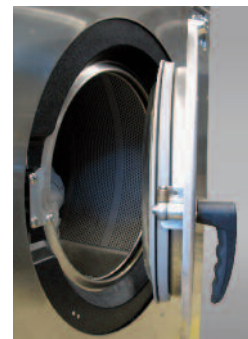
## Automatic Supply Dispenser

Our self-cleaning, multi-compartment dispenser automatically dispenses detergent for prewash, detergent for main wash and fabric softener for final rinse. UniMac clearly marks the three compartments with easy-to-follow instructions for ease of use. For your convenience, UniMac also includes provisions for liquid supply. Electrical connections are located on the rear of the machine for easy onsite hookup to a liquid supply system.



## Large Loading Door

UniMac's large door opening makes loading and unloading fast and easy. Our heavy-duty stainless steel door features vacuum-tight sealing to keep water inside the machine where it belongs. Constructed with heat-treated, shatter-proof door glass and a door lock, operators can safely observe the wash process while giving them peace of mind.



## Automatic Gravity Drain

A motorized gravity drain provides fast water drainage to shorten cycle time. More cycles in less time means higher productivity.

# Specifications

			UC20		UC30		UC40		UC60		UC80		
Control Option			M4, M9, M30		M4, M9, M30		M4, M9, M30		M4, M9, M30		M4, M9, M30		
Capacity - lb (kg)			20 (9)		30 (13.6)		40 (18)		60 (27)		80 (36)		
Overall Width - in (mm)			26" (660)		29" (737)		30 5/8" (778)		34 1/16" (865)		41 1/2" (1054)		
*Overall Depth - in (mm)			30 1/4" (767)		34 9/16" (878)		39 3/4" (1009)		42 9/16" (1081)		51 1/2" (1308)		
Overall Height - in (mm)			42" (1067)		45" (1142)		47 1/4" (1199)		49 7/8" (1267)		56 3/16" (1426)		
Cylinder Diameter - in (mm)			21" (533)		24" (610)		26 1/4" (667)		30" (762)		36" (916)		
Cylinder Depth - in (mm)			13 3/4" (349)		16" (406)		20 1/4" (514)		22" (559)		22" (559)		
Cylinder Volume - cu. ft. (liters)			2.76 (78.1)		4.19 (118)		6.34 (180)		9.0 (255)		12.4 (354)		
Door Opening Size - in (mm)			11 5/8" (295)		14 5/16" (364)		16 1/4" (413)		16 1/4" (413)		18 1/2" (470)		
Door Bottom to Floor - in (mm)			14 3/8" (365)		14" (356)		14 1/2" (368)		14 15/16" (379)		17 15/16" (455)		
Water Inlet Connection - in (mm)			2 @ 3/4" (19)		2 @ 3/4" (19)		2 @ 3/4" (19)		2 @ 3/4" (19)		2 @ 3/4" (19)		
Steam Inlet Connection - in (mm)			—		—		1 @ 1/2" (13)		1 @ 1/2" (13)		1 @ 1/2" (13)		
Drain Diameter - in (mm)			1 @ 2" (52)		1 @ 2" (52)		1 @ 3" (76)		1 @ 3" (76)		1 @ 3" (76)		
Drain Height to Floor - in (mm)			4 1/2" (114)		4 1/2" (114)		4 13/16" (122)		4 11/16" (119)		5 3/4" (145)		
			2 Speed	F Speed	2 Speed	F Speed	2 Speed	F Speed	2 Speed	F Speed	F Speed	V Speed	
Motor Size - HP (kW)			Wash	.15 (.11)	—	.24 (.18)	—	.40 (.30)	—	.55 (.41)	—	—	
			High Extract	.74 (.55)	1 (.75)	1.34 (1.0)	1 (.75)	1.8 (1.3)	2 (1.7)	2.7 (2.01)	3 (2.2)	5 (3.7)	5 (3.7)
Total # of Speeds			2	6	2	6	2	6	2	6	6	8	
Cylinder Speeds - RPM (G-Force)			Gentle	—	29 (.25)	—	27 (.25)	—	26 (.25)	—	24 (.25)	22 (.25)	22 (.25)
			Wash	55 (.9)	52 (.8)	49 (.8)	48 (.8)	51 (1)	46 (.8)	47 (.9)	43 (.8)	40 (.8)	40 (.8)
			Distribution	—	92 (2.5)	—	86 (2.5)	—	82 (2.5)	—	77 (2.5)	70 (2.5)	70 (2.5)
			Very Low	—	366 (40)	—	343 (40)	—	328 (40)	—	307 (40)	280 (40)	280 (40)
			Low	519 (80)	518 (80)	468 (75)	485 (80)	486 (88)	464 (80)	450 (86)	434 (80)	396 (80)	396 (80)
			Medium	—	580 (100)	—	542 (100)	—	518 (100)	—	485 (100)	443 (100)	443 (100)
			** High	—	—	—	—	—	—	—	—	—	485 (120)
			**Very High	—	—	—	—	—	—	—	—	—	524 (140)
*** Voltage/Hz # of wires/ Phase/ Circuit Breaker - FLA	B	120/60/1	20-16	—	—	—	—	—	—	—	—	—	
	C	380-415/50/4/3	15-4	—	15-4	—	15-5	—	15-5	—	—	—	
	F	440-480/60/3/3	15-4	—	15-4	—	15-5	—	15-5	—	—	—	
	O	208/220-240/60/3/3	15-5	—	15-7	—	20-7	—	20-10	—	—	—	
	Q	200-208/220-240/50/60/3/3	—	15-5	—	15-5	—	15-6	—	15-8	15-11	15-11	
	R	380-415/440-480/50/60/3/3	—	15-4	—	15-4	—	15-5	—	15-6	15-8	15-8	
	X	200-208/220-240/50/60/3/1/3	—	15-6	—	15-7	—	15-10	—	15-11	20-16	20-16	
	Y	208/220 - 240/60/2/3/1	15-8	—	20-10	—	30-14	—	—	—	—	—	
Shipping Dimensions Approx. - in (mm)			Width	29 1/2" (749)		32 1/2" (828)		34 1/4" (867)		38" (965)		48" (1219)	
			Depth	34 5/8" (879)		39 13/16" (1014)		44 5/8" (1133)		49" (1245)		56" (1422)	
			Height	51 1/2" (1308)		54 1/2" (1389)		56 3/4" (1441)		59 3/8" (1508)		65 3/4" (1670)	
Net Weight - lb (kg)			387 (176)		489 (222)		692 (314)		812 (368)		1374 (623)		
Shipping Weight - lb (kg)			420 (191)		530 (240)		734 (333)		854 (387)		1461 (663)		
Export Shipping Weight - lb (kg)			475 (215)		593 (269)		816 (370)		948 (430)		1573 (714)		
****Agency Approvals			cETLus, CE		cETLus, CE		cETLus, CE		cETLus, CE		cETLus, CE		

\*Overall depth includes vacuum breaker to door handle.

\*\*High & Very High Spin Speeds are available on the V Speed models only.

\*\*\*Circuit breaker and amp draw data shown are for models without electric heat. Consult factory for other configurations. Manufacturer strongly recommends using a circuit breaker instead of fuses. Use 3-pole circuit breakers for 3-phase machines.

\*\*\*\* Agency approvals may vary depending on configuration. Consult factory for details. Steam connection requires 1/2" N.P.P.

For the most accurate information, the installation guide should be used for all design and construction purposes.

Due to continuous product improvements, design and specifications subject to change without notice. The quality management system of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2000.

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